

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	83082	(neural neuron neuronic neuronal) adj (net network) artificial adj intelligence ai fuzzy adj (learning logic inference) neuralnet (computer machine) adj learning	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 16:27
L2	44765	nanotech nanotechnology nanoconducting nanoconduction nanoconductor micromechanic micromechanical nanotube nanotubular nanoparticle nanowire nanoconnectionnanoconnector nanosynapse nanosynaptic nanodielectric nanodielectrical (nano micro billion billionth micron) adj (conductor conduction wire connection connector dielectric dielectrical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 16:30
L3	278	hebbian antihebbian nonhebbian unhebbian (non "not" un) adj hebbian hebb with (learn learned learning tain trained training teach taught teaching postulate postulating postulated theorem algorithm algorithmic relationship correlation correspondence kinship connection educate educated educating education concatenate concatenated concatenating concatenation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 16:32
L4	17	1 and 2 and 3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 16:33
L5	884	(1 3) and 2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 17:41
L6	29	5 and "706"/\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 17:17
L7	36	4 6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 16:35

## EAST Search History

L8	1324	(synapse synaptic synaptical synaptically) near5 (plasticity efficacy efficiency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 16:36
L9	6	5 and 8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 16:36
L10	37	7 9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 16:36
L11	23	10 and @ad<"20040101"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 16:36
L12	5	("3947828"   "5172204"   "5204937"   "5315162"   "6507828").PN. OR ("6763340").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/02 17:48